TRANSMITTAL FORM (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission	U.S. Patent of the property of	Approved for use through 04/30/2003. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid OMB control number 09 370, 706 08 09 / 1999  TOHN 12 GARRY  570NE J.D.  C99-018			
ENCLOSURES (Check all that apply)					
Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request	Drawing(s)  Licensing-related Papers  Petition for Convert to a  Provisional Application  Power of Attorney, Revocation  Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	Proprietary Information			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Signature         A ✓	CATE OF TRANSMISSION imile transmitted to the USPTO or Idressed to: Commissioner for Pate	deposited with the United States Postal Service with			
SIGNATURE C  Firm or Individual name CUSS WONG  Signature Date S 28/0 3  CERTIFIC  I hereby certify that this correspondence is being facs sufficient postage as first class mail in an envelope act the date shown below.	CATE OF TRANSMISSION	/MAILING deposited with the United States Postal Service with			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

5/28/03

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known **FEE TRANSMITTAL** 370. 706 Application Number 109 Filing Date for FY 2003 MICARRA JOHN First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** STO NE エ、カ Applicant claims small entity status. See 37 CFR 1.27 <del>JUN 0 6</del> 2178 Art Unit 018 **TOTAL AMOUNT OF PAYMENT** (\$) (10, 00 Attorney Docket No. C99-**E**nter 2100 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money Order 3. ADDITIONAL FEES Credit card Other None Large Entity **Small Entity** Deposit Account: Fee **Fee Description** Deposit (\$) Code (\$) Fee Paid Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 1052 50 2052 Surcharge - late provisional filing fee or Account cover sheet Name 130 Non-English specification 130 1053 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 1804 920\* Requesting publication of SIR prior to 1804 9201 Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee 1,840\* Requesting publication of SIR after 1805 1805 1.8401 Examiner action to the above-identified deposit account. (110 Extension for reply within first month lιο 2251 55 1251 **FEE CALCULATION** 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 2253 465 Extension for reply within third month 1253 930 arge Entity Small Entity Fee Description Fee Paid 2254 1.450 725 Extension for reply within fourth month 1254 Extension for reply within fifth month 1255 1,970 2255 2001 375 Utility filing fee 1001 750 1401 320 2401 160 Notice of Appeal 1002 2002 165 Design filing fee 330 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 2403 140 Request for oral hearing 1403 280 Reissue filing fee 2004 375 1004 750 1451 1,510 1451 1,510 Petition to institute a public use proceeding Provisional filing fee 1005 160 2005 80 1452 110 2452 55 Petition to revive - unavoidable **SUBTOTAL (1)** (\$) 0 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Extra Claims Fee Paid below 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee

1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	750	2809	375 Filing a submission after final rejection
			(37 CFR 1.129(a))
1810	750	2810	375 For each additional invention to be examined (37 CFR 1.129(b))
4004		0004	· · · · · · · · · · · · · · · · · · ·
1801	/50	2801	375 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
	٠.		ling Fee Paid SUBTOTAL (3) (\$) / [ O
	1460 1807 1806 8021 1809 1810 1801 1802 Other	1460 130 1807 50 1806 180 8021 40 1809 750 1810 750 1801 750 1802 900 Other fee (sp	1460     130     1460       1807     50     1807       1806     180     1806       8021     40     8021       1809     750     2809       1810     750     2810       1801     750     2801

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

Attorney/Agent)

36,717

(Complete (if applicable)

603-654-3524

Telephone

Date

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

WANT UND

SUBMITTED BY

Name (Print/Type)

Signature